## RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number:	10/560.121A
Source:	1FWO
Date Processed by STIC:	10/13/06

## ENTERED



**IFWO** 

RAW SEQUENCE LISTING DATE: 10/13/2006
PATENT APPLICATION: US/10/560,121A TIME: 15:50:43

Input Set : F:\UC Smithrud Seqlist 0918300514391.txt
Output Set: N:\CRF4\10132006\J560121A.raw

4 <110> APPLICANT: David B. Smithrud 6 <120> TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR TARGETED DRUG DELIVERY 9 <130> FILE REFERENCE: 0091830.0514391 11 <140> CURRENT APPLICATION NUMBER: US 10/560,121A 12 <141> CURRENT FILING DATE: 2005-12-08 14 <150> PRIOR APPLICATION NUMBER: PCT/US04/18301 15 <151> PRIOR FILING DATE: 2004-09-06 17 <150> PRIOR APPLICATION NUMBER: 60/477,091 18 <151> PRIOR FILING DATE: 2003-06-09 20 <160> NUMBER OF SEQ ID NOS: 11 22 <170> SOFTWARE: FastSEQ for Windows Version 4.0 24 <210> SEQ ID NO: 1 25 <211> LENGTH: 5 26 <212> TYPE: PRT 27 <213> ORGANISM: Artificial Sequence 29 <220> FEATURE: 30 <223> OTHER INFORMATION: Peptide 32 <400> SEQUENCE: 1 33 Lys Lys Lys Asp 34 1 37 <210> SEQ ID NO: 2 38 <211> LENGTH: 6 39 <212> TYPE: PRT 40 <213> ORGANISM: Artificial Sequence 42 <220> FEATURE: 43 <223> OTHER INFORMATION: Peptide 45 <400> SEQUENCE: 2 46 Val Lys Arg Lys Lys 47 1 50 <210> SEQ ID NO: 3

file://C:\CRF4\Outhold\VsrJ560121A.htm

66 <213> ORGANISM: Artificial Sequence

53 <213> ORGANISM: Artificial Sequence

59 Lys Lys Ala Arg Ala Ala Val Asp Ala

56 <223> OTHER INFORMATION: Peptide

51 <211> LENGTH: 9 52 <212> TYPE: PRT

55 <220> FEATURE:

60 1

58 <400> SEQUENCE: 3

63 <210> SEQ ID NO: 64 <211> LENGTH: 8 65 <212> TYPE: PRT RAW SEQUENCE LISTING DATE: 10/13/2006
PATENT APPLICATION: US/10/560,121A TIME: 15:50:43

Input Set : F:\UC Smithrud Seqlist 0918300514391.txt
Output Set: N:\CRF4\10132006\J560121A.raw

68 <220> FEATURE: 69 <223> OTHER INFORMATION: Peptide 71 <400> SEQUENCE: 4 72 Lys Ala Ala Ser Trp Val Gly Arg 73 1 76 <210> SEQ ID NO: 5 77 <211> LENGTH: 7 78 <212> TYPE: PRT 79 <213> ORGANISM: Artificial Sequence 81 <220> FEATURE: 82 <223> OTHER INFORMATION: Peptide 84 <400> SEQUENCE: 5 85 Lys Lys Ala Arg Cys Asn His 86 1 89 <210> SEQ ID NO: 6 90 <211> LENGTH: 6 91 <212> TYPE: PRT 92 <213> ORGANISM: Artificial Sequence 94 <220> FEATURE: 95 <223> OTHER INFORMATION: Peptide 97 <400> SEQUENCE: 6 98 Ala Ala Val Cys Asn His 99 1 102 <210> SEQ ID NO: 7 103 <211> LENGTH: 7 104 <212> TYPE: PRT 105 <213> ORGANISM: Artificial Sequence 107 <220> FEATURE: 108 <223> OTHER INFORMATION: Peptide 110 <400> SEQUENCE: 7 111 Ala Val Asp Ala Cys Asn His 112 1 115 <210> SEQ ID NO: 8 116 <211> LENGTH: 7 117 <212> TYPE: PRT 118 <213> ORGANISM: Artificial Sequence 120 <220> FEATURE: 121 <223> OTHER INFORMATION: Peptide 123 <400> SEQUENCE: 8 124 Ala Ser Ala Val Cys Asn His 125 1 128 <210> SEQ ID NO: 9 129 <211> LENGTH: 7 130 <212> TYPE: PRT 131 <213> ORGANISM: Artificial Sequence 133 <220> FEATURE: 134 <223> OTHER INFORMATION: Peptide 136 <400> SEQUENCE: 9 137 Ala Val Trp Ala Cys Asn His

RAW SEQUENCE LISTING DATE: 10/13/2006
PATENT APPLICATION: US/10/560,121A TIME: 15:50:43

Input Set : F:\UC Smithrud Seqlist 0918300514391.txt

Output Set: N:\CRF4\10132006\J560121A.raw

```
138 1
141 <210> SEQ ID NO: 10
142 <211> LENGTH: 6
143 <212> TYPE: PRT
144 <213> ORGANISM: Artificial Sequence
146 <220> FEATURE:
147 <223> OTHER INFORMATION: Peptide
149 <400> SEQUENCE: 10
150 Lys Lys Lys Arg Lys Val
151 1
                     5
154 <210> SEQ ID NO: 11
155 <211> LENGTH: 4
156 <212> TYPE: PRT
157 <213> ORGANISM: Artificial Sequence
159 <220> FEATURE:
160 <223> OTHER INFORMATION: Peptide
162 <400> SEQUENCE: 11
163 Cys Val Tyr Cys
```

164 1

VERIFICATION. SUMMARY DATE: 10/13/2006 PATENT APPLICATION: US/10/560,121A TIME: 15:50:44

Input Set : F:\UC Smithrud Seqlist 0918300514391.txt
Output Set: N:\CRF4\10132006\J560121A.raw